



Receipt
(R)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : TOKIWA, et al.
Appl. No. : 10/530,789
Filed : April 8, 2005
For : TYROSINASE ACTIVITY
CONTROLLING AGENT,
PROCESS FOR PRODUCING
THE SAME AND EXTERNAL
PREPARATION CONTAINING
THE SAME
Examiner : Unknown
Art Unit No. : 1646

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Office of Initial Patent Examination, Customer Service Center, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 5, 2006

(Date)

Katsuhiro Arai, Reg. No. 43,315

REQUEST FOR CORRECTED FILING RECEIPT

Office of Initial Patent Examination
Customer Service Center
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants noticed an error in the name of the first Assignee. The true name is **NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY** as indicated in the attached Assignment signed by the applicants. Presently, the Filing Receipt incorrectly shows the Assignee's name as NATIONAL INSTITUTE OF ADVANCE INDUSTRIAL SCIENCE. Please issue a corrected official filing receipt to reflect the true address. As this error appears to have been made at the U.S. Patent and Trademark Office, we believe no fees to be required. However, should any fees be necessary for this request, please charge them to our deposit Account No. 11-1410.

Enclosed in support of this Request are the following:

(X) A copy of the Official Filing Receipt.

Appl. No. : 10/530,789
Filed : April 8, 2005

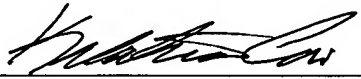
(X) A copy of the executed Assignment in three (3) pages.

(X) Return Postcard.

Respectfully submitted,

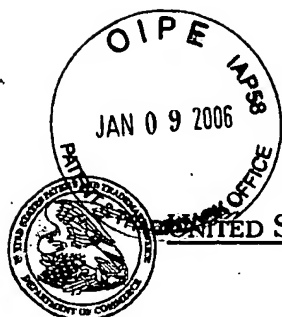
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: January 5, 2006

By: 

Katsuhiro Arai
Registration No. 43,315
Attorney of Record
Customer No. 20,995
(949) 760-0404

2251524
122905



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/530,789	04/08/2005	1646	2100	SAEG 184.001APC	13	36	5

CONFIRMATION NO. 9374

20995
 KNOBBE MARTENS OLSON & BEAR LLP
 2040 MAIN STREET
 FOURTEENTH FLOOR
 IRVINE, CA 92614

FILING RECEIPT



OC000000017483462

Date Mailed: 11/18/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yutaka Tokiwa, Tsukuba-shi, JAPAN;
 Masaru Kitagawa, Otsu-shi, JAPAN;
 Kenji Yoshino, Otsu-shi, JAPAN;
 Shusaku Yanagidani, Otsu-shi, JAPAN;
 Takao Raku, Tsukuba-shi, JAPAN;
 Tetsuzo Totani, Takatsuki-shi, JAPAN;
 Hiromi Shimakawa, Takatsuki-shi, JAPAN;

Assignment For Published Patent Application

NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE, Tokyo, JAPAN

AND TECHNOLOGY

Power of Attorney: The patent practitioners associated with Customer Number 20995.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/13018 10/10/2003

Foreign Applications

JAPAN 2002-297040 10/10/2002
 JAPAN 2002-353403 12/05/2002
 JAPAN 2003-117973 04/23/2003
 JAPAN 2003-294543 08/18/2003

Projected Publication Date: 02/23/2006

Non-Publication Request: No

Early Publication Request: No

Title

Tyrosinase activity controlling agent, process for producing the same and external preparations containing the same

Preliminary Class

514

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING

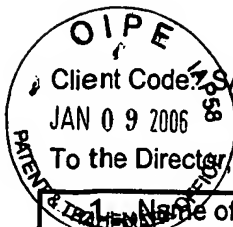
LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Client Code: SAEG184.001APC

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (List using letters or numbers for multiple parties) (1) Yutaka TOKIWA (2) Masaru KITAGAWA (3) Kenji YOSHINO (4) Shusaku YANAGIDANI (5) Takao RAKU (6) Tetsuzo TOTANI (7) Hiromi SHIMAKAWA Additional name(s) of conveying party(ies) attached? () Yes (X) No		2. Name and address of receiving party(ies): Name: NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY Address: 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921, Japan Additional name(s) of receiving party(ies) attached? () Yes (X) No	
3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other: Execution Date: (List as in section 1 if multiple signatures) All executed on 03/10/05		4. US or PCT Application number(s) or US Patent number(s): (X) Application(s) filed herewith Additional numbers attached? () Yes (X) No	
5. Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: SAEG184.001APC		6. Total number of applications and patents involved: 1	
7. Total fee (37 CFR 1.21(h)): \$40 (X) Enclosed		8. Deposit account number: 11-1410 Please charge this account for any additional fees which may be required, or credit any overpayment to this account.	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document. Katsuhiro Arai Name of Person Signing 43,315 Registration No. _____ Signature April 8, 2005 Date Total number of pages including cover sheet, attachments and document: 4			

Documents transmitted via Mail to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director, U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

ASSIGNMENT

PATENT

- WHEREAS, I/WE (1) TOKIWA Yutaka,
- a Japanese citizen, residing at c/o Tsukuba Center, NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, 1-1-1, Higashi, Tsukuba-shi, Ibaraki 305-8561, Japan
- (2) KITAGAWA Masaru,
- a Japanese citizen, residing at c/o TOYOBO RESEARCH CENTER CO., LTD., 1-1, Katata 2-chome, Otsu-shi, Shiga 520-0292, Japan
- (3) YOSHINO Kenji,
- a Japanese citizen, residing at c/o TOYOBO RESEARCH CENTER CO., LTD., 1-1, Katata 2-chome, Otsu-shi, Shiga 520-0292, Japan
- (4) YANAGIDANI Shusaku,
- a Japanese citizen, residing at c/o TOYOBO RESEARCH CENTER CO., LTD., 1-1, Katata 2-chome, Otsu-shi, Shiga 520-0292, Japan
- (5) RAKU Takao,
- a Japanese citizen, residing at c/o Tsukuba Center, NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, 1-1-1, Higashi, Tsukuba-shi, Ibaraki 305-8561, Japan
- (6) TOTANI Tetsuzo,
- a Japanese citizen, residing at c/o KONAN CHEMICAL INDUSTRY CO., LTD., 5-21, Nakagawa-cho, Takatsuki-shi, Osaka 569-0066, Japan
- (7) SHIMAKAWA Hiromi,
- a Japanese citizen, residing at c/o KONAN CHEMICAL INDUSTRY CO., LTD., 5-21, Nakagawa-cho, Takatsuki-shi, Osaka 569-0066, Japan
- (8) _____,
- a _____ citizen, residing at _____

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in TYROSINASE ACTIVITY CONTROLLING AGENT, PROCESS FOR PRODUCING THE SAME AND EXTERNAL PREPARATION CONTAINING THE SAME, the specification of which:

(a) ☐ is attached hereto; or

- (b) ☐ was filed on _____ as Application
No. _____ or Express Mail No., as Application No. not
yet known _____ and was amended
on _____ (if applicable); or
- (c) ☒ was described and claimed in PCT International Application No.

_____ PCT/JP2003/013018 _____ filed on _____ October 10, 2003
and as amended under PCT Article 19 on _____

(if any) and/or under PCT Article 34 on _____ (if any).

1) NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY,
AND WHEREAS, and 2) TOYO BOSEKI KABUSHIKI KAISHA

1) 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921, Japan; and
with its principal place of business at 2) 2-8, Dojima Hama 2-chome, Kita-ku, Osaka-shi, Osaka 530-8230, Japan,
(hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said
improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby
acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these
presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and
assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to
and under said improvements, and any Patent Applications in the United States of America and all divisions,
renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon
and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor
hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for
said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this
instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors,
legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal
proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths
and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and
enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 10th day of March, 20 05

Yutaka Tokiwa
Signature of TOKIWA Yutaka

This 10th day of March, 20 05

Masaru Kitagawa
Signature of KITAGAWA Masaru

This 10th day of March, 20 05

Kenji Yoshino
Signature of YOSHINO Kenji

This 10th day of March, 20 05

Shusaku Yanagidani
Signature of YANAGIDANI Shusaku

This 10th day of March, 20 05

Takao Raku
Signature of RAKU Takao

This 10th day of March, 20 05

Tetsuzo Totani
Signature of TOTANI Tetsuzo

This 10th day of March, 20 05

Hiromi Shimakawa
Signature of SHIMAKAWA Hiromi

This _____ day of _____, 20 _____

Signature of _____